

## PRINTER WITH RADIO OR TELEVISION PROGRAM

### EXTRACTION AND FORMATTING

#### Abstract of the Disclosure

[0079] The system of the present invention includes an output device for generating media representation of media content extracted from a media receiver. The system includes an extraction module for extracting of media content from the media receiver. The output device generates a representation of media content extracted. Additionally, a media transfer interface permits communication between the output device and the media receiver. The methods of the present invention include a extracting media content from a media receiver, generating a representation of media content, and communicating with the media receiver through a media transfer interface. Methods of the system further include scheduling actions of the media receiver to occur at predefined times, recording and playing media content, and generating a schedule display of media programs by performing optical character recognition on the schedule displayed on a schedule channel.